

Allison Transmission 3000 Series™ Now Available with CNG-Powered Mack Granite

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A Sustainable and Efficient Solution for Waste Management Applications

INDIANAPOLIS, May 20, 2025 /PRNewswire/ -- Allison Transmission, a world leader in commercial vehicle transmissions, is excited to announce that its 3000 Series™ automatic transmission is now available in the CNG-powered Mack Granite® for waste management customers. This latest release follows the [successful launch](#) of the Allison 4500 Rugged Duty Series™ transmission with the Mack Granite CNG in 2023.

"This expanded powertrain option gives our customers more flexibility to optimize their trucks specifically for lighter duty waste applications," said Jonathan Randall, president, Mack Trucks North America. "By offering the Allison 3000 paired with the L9N, we're delivering a solution that reduces acquisition costs while maintaining the reliability and performance Mack customers expect, particularly for light-duty roll-off applications where a higher GVWR isn't necessary."

Allison transmissions pair seamlessly with different fuel types, including diesel, compressed natural gas (CNG) and other alternative fuels. Allison-equipped natural gas vehicles maximize performance while reducing emissions and engine noise levels, leading to a better experience for drivers, customers and the general public.

"Pairing Allison transmissions with natural gas engines leverages our torque converter to ensure peak performance and fuel efficiency. Unlike manuals and AMTs, our automatics maintain seamless, full-power shifts, enabling vehicles to travel farther in less time. This allows refuse fleets to achieve sustainability goals without sacrificing productivity," said Rohan Barua, Vice President, North America Sales, Global Channel and Aftermarket, Allison Transmission. "The CNG-powered Mack Granite will optimize fleet productivity, improve fuel economy and reduce emissions. We are proud to partner with Mack on this initiative."

The 3000 Series™ is designed to make medium and heavy-duty vehicles more fuel efficient and easier to operate. They are engineered to meet the demands of various applications including distribution, refuse, utility services, fire and emergency, transit buses and more. 3000 Series™ transmissions can accommodate engines with power ratings ranging from 210 to 450 horsepower (157-336 kW) and torque capacities up to 1,250 lb-ft (1,695 N•m).

Visit [AllisonTransmission.com](https://www.allisontransmission.com) for more information about how Allison Automatics support [alternative fuels](#).

About Allison Transmission

Allison Transmission (NYSE: ALSN) is a leading designer and manufacturer of propulsion solutions for commercial and defense vehicles and the largest global manufacturer of medium- and heavy-duty fully automatic transmissions that Improve the Way the World Works. Allison products are used in a wide variety of applications, including on-highway vehicles (distribution, refuse, construction, fire and emergency), buses (school, transit and coach), motorhomes, off-highway vehicles and equipment (energy, mining, construction and agriculture) and defense vehicles (tactical wheeled and tracked). Founded in 1915, the company is headquartered in Indianapolis, Indiana, USA. With a presence in more than 150 countries, Allison has regional headquarters in the Netherlands, China and Brazil, manufacturing facilities in the USA, Hungary and India, as well as global engineering resources, including electrification engineering centers in Indianapolis, Indiana, Auburn Hills, Michigan and London in the United Kingdom. Allison also has approximately 1,600 independent distributor and dealer locations worldwide. For more information, visit [allisontransmission.com](https://www.allisontransmission.com).



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